

Load Shifter

60-4314

OWNER'S MANUAL — Please read before using this equipment.

! IMPORTANT !

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

- ⚠ — Warning
- ! — Important
- ⚡ — Caution
- 💡 — Hint
- ✓ — Note

⚠ WARNING ⚠

Dispose of batteries promptly and properly. Do not burn or bury them.

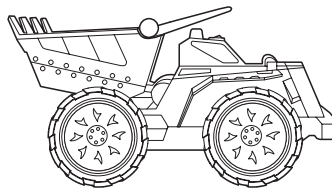
⚡ CAUTION ⚡

- Use only fresh batteries of the required size and recommended type.
- If you do not plan to use the vehicle for a week or more, remove the batteries from the transmitter and the vehicle. Batteries can leak chemicals that can damage electronic parts.
- Never leave dead or weak batteries in the transmitter or vehicle.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.

✓ NOTE ✓

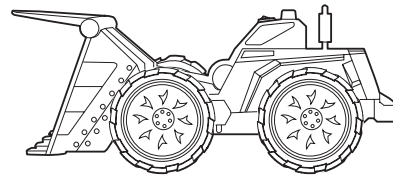
Your vehicle is not recommended for children under the age of 4. Please read all of the instructions before operating this vehicle.

Thank you for buying a RadioShack Load Shifter. Built to $\frac{1}{20}$ scale, it can reach speeds of up to 170 feet per minute. Your Load Shifter can transform into a bulldozer in its digger mode or a dump truck in its dipper mode, letting you do almost any earth-moving job that comes along! The Load Shifter's transmitter plays realistic construction sights and sounds. ✓



Dipper Mode

Your Load Shifter comes in two frequencies (27 MHz and 49 MHz), so you and your friends can drive and battle enemies together. Check the box to see which frequency you have.



Digger Mode

INSTALLING BATTERIES

You need eight AA alkaline batteries to power your Load Shifter; four for the Load Shifter and four for the transmitter (not supplied, available at your local RadioShack store or online at www.RadioShack.com). For the best performance and longest life, we recommend RadioShack alkaline batteries. ⚠ ⚡

IN THE TRANSMITTER

1. Slide ON/OFF on the transmitter to OFF.
2. Slide the battery compartment cover in the direction of the arrow to remove it.



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⚠ WARNING ⚠

Never play with your vehicle in the street.

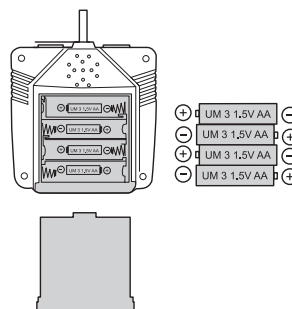
⚡ CAUTION ⚡

When the vehicle goes outside the transmitter's control range, it stops. Hold the transmitter as high as possible with the antenna vertical to try to re-establish contact. If you cannot, you must move closer to the vehicle to control it again.

💡 HELPFUL HINT 💡

- Your vehicle works best on a firm surface such as a wooden or cement floor.
- Running your vehicle continuously for long periods generates high heat levels. Heat causes wear and tear on the motor. To help keep heat levels down, when your vehicle's batteries die, let the vehicle cool at least 10 minutes before installing fresh batteries.
- If the vehicle's motor runs but does not respond to the transmitter, move closer to the vehicle and try again.
- If someone uses a CB nearby, it might interfere with control of the vehicle. If this happens, move the vehicle away from the CB.
- You cannot operate your vehicle near devices with transmitters that use the same frequency as your vehicle (27 or 49 MHz). Check the box to see which frequency you have.
- If the vehicle moves slowly and you have installed fresh batteries, check the wheel mechanisms for lint, thread, hair, or dust.

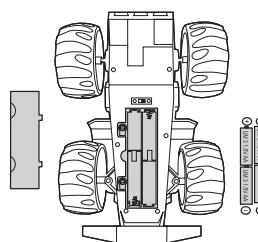
3. Put the batteries in the compartment as indicated by the polarity symbols (+ and -) marked inside. Then replace the cover and make sure it snaps in.



When the transmitter's range decreases, replace its batteries.

IN THE LOAD SHIFTER

1. Slide ON/OFF on the bottom of the Load Shifter to OFF.
2. Turn the two battery compartment cover latches on the bottom of the Load Shifter clockwise until they stop. Then lift up the cover.



3. Install the batteries in the battery compartment as indicated by the polarity symbols (+ and -) marked inside.
4. To secure the battery compartment cover, turn both latches counter-clockwise until they stop.

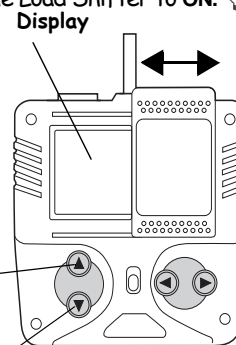
When the Load Shifter moves slowly or not at all, replace its batteries.

DRIVING THE LOAD SHIFTER ⚠ ⚡

1. Slide ON/OFF on the bottom of the Load Shifter to ON. 💡
2. Slide ON/OFF on the transmitter to ON.
3. Use the transmitter's control buttons to drive, steer, and operate the Load Shifter.

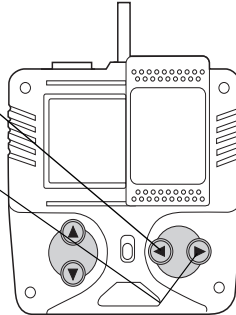
Left Control Buttons

- Hold down ▲ to move forward.
- Hold down ▼ to move backward and turn.
- Release both buttons to stop.



Right Control Buttons

- Hold down ◀ to change from digger mode to dipper mode.
- Hold down ▶ to change from dipper mode to digger mode.
- Release both buttons to stop transforming.



4. Slide the cover on the display to the right to see a construction operator or to the left to see a Load Shifter. Then press either red button on top of the transmitter to hear the engine sound and one of the following phrases:
 - *OK guys, dump that load!*
 - *Let's go for a pick-up!*
 - *Steady! Move it across the site!*
 - *We're done for the day. Good job!*
5. When you finish driving the Load Shifter, slide **ON/** **OFF** on the vehicle and transmitter to **OFF**.

FCC DECLARATION OF CONFORMITY

This device complies with Part 15 of the *FCC Rules*. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product:	Load Shifter
Model:	60-4314
Responsible Party:	RadioShack 100 Throckmorton Fort Worth, TX 76102
Phone:	817-415-3200

THE FCC WANTS YOU TO KNOW

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company- owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, crash, collision, impact, violent contact, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street,
6th Floor, Fort Worth, TX 76102

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Part 15 of the *FCC Rules*. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local RadioShack store or an experienced radio/TV technician for help.

If you cannot eliminate the interference, the FCC requires that you stop using your vehicle.

Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

CARE

Keep the vehicle dry; if it gets wet, wipe it dry immediately. Use and store the vehicle only in normal temperature environments. Handle the vehicle carefully; do not drop it. Keep the vehicle away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

SERVICE AND REPAIR

If your vehicle is not performing as it should, take it to your local RadioShack store for assistance. Modifying or tampering with the vehicle's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it.